



United States Department of Agriculture
National Agricultural Statistics Service

Keystone Ag Digest



Cooperating with the Pennsylvania Department of Agriculture

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Released: Early February 2011

Bi-Monthly

Vol. 11 No. 03

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This publication may be found on the Internet at www.nass.usda.gov/pa and click on "Pennsylvania Publications."			

Note to Survey Respondents: Results of many surveys we conduct throughout the year are included in this report! Most survey results are not published individually. **Thank you** for taking the time to complete our surveys!

2010 VEGETABLE PRODUCTION

Pennsylvania's vegetable farmers harvested 14,100 acres of sweet corn for fresh market in 2010 with production totaling 945,000 cwt. or 67 cwt. per acre. This is 3 percent less than the 2009 production for fresh market. Average value of fresh market sweet corn was \$28.30 per cwt.

Nationally, 247,200 acres of sweet corn were harvested for fresh market in 2010 and 338,300 acres were harvested for processing. Fresh market production totaled 29.1 million cwt. which was 118 cwt. per acre and was valued at \$25.70 per cwt. Processing production totaled 2.69 million tons in 2010 with an average value of \$89.70 per ton. Forty-six percent of the processing production was utilized for canning and 54 percent was for freezing.

Pennsylvania's 2010 fresh market tomato production was estimated at 253,000 cwt., down 12 percent from 2009. Area harvested was 2,300 acres, 600 acres more than a year ago, and yield was 110 cwt. per acre. The average value was \$84.00 per cwt.

United States' production of fresh market tomatoes was 28.9 million cwt. in 2010, a 13 percent decrease from 2009. Area harvested was 104,500 acres with an average yield of 277 cwt. per acre. Average value of tomatoes for fresh market was \$48.10 per cwt.

In Pennsylvania, 11,400 acres of snap beans were harvested for processing in 2010, this was 4,400 acres more than a year ago, and 700 acres more than 2008. Total production was 31,360 tons with an average value of \$272.00 per ton, compared with an average value of \$256.00 per ton last year.

At the U.S. level, 194,460 acres of snap beans were harvested for processing in 2010. Total production decreased from 816,440 tons in 2009, to 768,300 tons in 2010. Canning utilized 512,960 tons or 67 percent of the production. Average value decreased from \$191.00 per ton in 2009 to \$186.00 in 2010.

Pennsylvania's 2010 strawberry production, harvested from 1,100 acres for fresh market and processing was 56,000 cwt., down 14

percent from 2009. Average value per cwt. was \$207.00, compared with \$208.00 per cwt. in 2009. The U.S. strawberry production in 2010 was 28.5 million cwt., up 1.7 percent from 2009. Acreage harvested was 56,990; the average value per cwt. was \$78.80, up from \$76.00 a year ago.

Pennsylvania's 2010 fresh market cabbage production was estimated at 396,000 cwt., up from the 264,000 cwt. produced last year. Area harvested was 1,200 acres, unchanged from both 2008 and 2009. The average yield was 330 cwt. per acre, up from the average yield of 220 cwt. per acre last year. The average value was \$15.00 per cwt., compared to \$18.90 per cwt. in 2009. Nationally, 66,400 acres of cabbage were harvested for fresh market in 2010. Fresh market production totaled 22.8 million cwt. or 343 cwt. per acre with an average value of \$16.90 per cwt.

Pennsylvania's cantaloup production for fresh market was 145,000 cwt., down from the 153,000 cwt. produced in 2009. Total area harvested was 1000 acres, up from 900 acres last year, with an average yield of 145 cwt. per acre, down from last year's average yield of 170 cwt. The average value per cwt. was \$24.30 in 2010, compared with \$28.00 in 2009. U.S. fresh market cantaloup production totaled 18.8 million cwt. in 2010 with an average value of \$16.70 per cwt. There were 74,730 acres harvested.

Pennsylvania's 2010 fresh market and processed pumpkin production was estimated at 972,000 cwt., up from 819,000 cwt. in 2009, but below the 1,240,000 cwt. produced in 2008. Area harvested was 6,700 acres, up 400 acres from a year ago. The average value was \$17.00 per cwt., up from the \$15.50 per cwt. average in 2009. Nationally, 48,500 acres of pumpkins were harvested for fresh market and processing in 2010. Total production was 10.62 million cwt, with a value of \$11.00 per cwt., for a total value of \$116.5 million.

SOURCE: **Vegetables 2010 Summary**, 3:00 p.m., January 11, 2011, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

PRICES RECEIVED BY FARMERS, SELECTED COMMODITIES, JANUARY 2011

Commodity	Unit	Pennsylvania			United States		
		Jan 2010	Dec 2010	Jan 2011 ¹	Jan 2010	Dec 2010	Jan 2011 ¹
Dollars							
Corn	Bu.	3.89	5.86	6.30	3.66	4.82	5.37
Soybeans ²	Bu.	-	-	-	9.79	11.60	12.60
Wheat, Winter ²	Bu.	-	-	-	4.67	6.40	7.23
Oats.....	Bu.	2.84	3.98	3.86	2.19	2.96	3.04
Barley ²	Bu.	-	-	-	4.68	3.84	4.05
Hay, Dry All	Ton	134.00	111.00	119.00	106.00	112.00	112.00
Dry Alfalfa	Ton	156.00	145.00	153.00	111.00	121.00	121.00
Dry Other.....	Ton	129.00	105.00	110.00	97.70	94.60	95.30
Apples, Fresh Use	Lb.	0.320	0.269	(S)	0.290	0.295	0.297
Cows, Slaughter	Cwt.	45.60	52.30	⁶	47.90	55.20	63.00
Calves	Cwt.	96.00	101.00	⁶	109.00	128.00	135.00
Steers & Heifers	Cwt.	81.80	94.20	⁶	87.50	104.00	110.00
Barrows & Gilts.....	Cwt.	46.60	⁵	⁵	48.90	52.70	55.40
Sows	Cwt.	41.10	⁵	⁵	38.50	48.60	47.90
Sheep.....	Cwt.	62.00	71.50	-	52.40	65.70	-
Lambs	Cwt.	121.00	140.00	-	102.00	146.00	-
Eggs ³	Doz.	-	-	-	0.918	1.020	0.919
Milk, All	Cwt.	18.00	18.90	17.80	16.10	16.70	16.20
Fluid Grade.....	Cwt.	18.00	18.90	⁷	16.10	16.70	⁷
Manufactured Grade	Cwt.	⁷	⁷	⁷	15.50	14.60	⁷
Milk Cows							
⁴	Head	1,400.00	-	1,400.00	1,340.00	-	1,300.00

¹ Preliminary. ² Pennsylvania price not published on monthly basis, average price is published annually. ³ PA is no longer publishing monthly Market Egg price. ⁴ Quarterly (Jan., Apr., Jul, Oct.) ⁵ December 2010, State level sow, barrow & gilt, and all hog prices have been discontinued. ⁶ January 2011, State level cows, calves, steers & heifers, and beef cattle prices have been discontinued. ⁷ January 2011, State and United States level fluid grade and manufacturing grade milk prices will no longer be published. (S) Insufficient number of reports to establish an estimate.

SOURCE: **Agricultural Prices**, 3:00 p.m., January 31, 2011, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

CATTLE AND MILK PROGRAM ALERT: Beginning with January 2011, State level cows, calves, steers & heifers, and beef cattle prices will be discontinued. United States level cows, calves, steers & heifers, and beef cattle prices will be published based on data provided by United States Department of Agriculture's Agricultural Marketing Service. Beginning with January 2011, State and United States level fluid grade and manufacturing grade milk prices will be discontinued.

JANUARY FARM PRICES RECEIVED INDEX JUMPED 11 POINTS: The preliminary All Farm Products Index of Prices Received by Farmers in January, at 169 percent, based on 1990-1992=100, increased 11 points (7.0 percent) from December. The Crop Index is up 20 points (11 percent) but the Livestock Index was unchanged. Producers received higher prices for corn, cattle, wheat, and soybeans

and lower prices for eggs, turkeys, milk, and broilers. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased monthly marketings of soybeans, corn, cattle, and rice offset decreased marketings of cotton, wheat, and apples.

The preliminary All Farm Products Index is up 29 points (21 percent) from January 2010. The Food Commodities Index, at 160, increased 7 points (4.6 percent) from last month and is up 22 points (16 percent) from January 2010.

SOURCE: **Agricultural Prices**, 3:00 p.m., January 31, 2011, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

2010 FRUIT PRODUCTION - PRELIMINARY

Pennsylvania apple production was 481 million pounds, down 29 million pounds from 2009. Of this 481 million pounds, 468 million pounds were utilized. The average utilized yield per bearing acre was 22,300 pounds. The preliminary farm level value of the crop was \$69.5 million, up 3 percent from 2009. Pennsylvania ranked fourth in U.S. apple production behind Washington, New York, and Michigan. Washington produced 5.5 billion pounds, New York produced 1.3 billion pounds, and Michigan produced 590 million pounds.

Tart cherry production was 2.3 million pounds from 600 acres. The yield per bearing acre was 3,830 pounds, down 2,670 pounds per acre from 2009. The preliminary farm level value was \$298,000. Michigan, the top tart cherry producing state, harvested 135 million pounds.

Pennsylvania peach production was 21,200 tons from 4,400 acres in 2010. The average utilized yield per bearing acre was 4.73 tons per acre. The preliminary farm level value of the crop was \$23.5 million.

Pennsylvania ranked fifth in peach production behind California, South Carolina, Georgia, and New Jersey.

Pear production was 2,400 tons from 800 acres in 2010. The preliminary farm level value was \$2.5 million.

Pennsylvania grape growers produced 83,000 tons from 13,600 acres in 2010. The preliminary farm level value was \$24.6 million. There were 72,000 tons of Concord, 6,400 tons of Niagara, and 3,300 tons of other grapes crushed in 2010. Grapes processed for wine totaled 10,200 tons, up 21 percent from 2009. Pennsylvania ranked fourth in grape production behind California, Washington, and New York.

SOURCE: **Non-Citrus Fruits and Nuts 201 Preliminary Summary**, 3:00 p.m., January 21, 2011, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

FRUIT PRODUCTION: PENNSYLVANIA AND U.S., 2009-2010

Fruit	Pennsylvania				United States			
	Bearing Acres		Total Production		Bearing Acres		Total Production	
	2009	2010	2009	2010	2009	2010	2009	2010
	<i>Acres</i>	<i>Acres</i>	<i>Million Lbs.</i>	<i>Million Lbs.</i>	<i>Acres</i>	<i>Acres</i>	<i>Million Lbs.</i>	<i>Million Lbs.</i>
Apples	21,000	21,000	510	481	347,800	344,500	9,704.9	9,286.6
Tart Cherries	600	600	3.9	2.3	35,550	35,650	358.9	190.4
	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>
Grapes	13,600	13,600	64,000	83,000	942,800	944,800	7,307,440	6,856,770
Peaches	4,400	4,400	27,900	21,200	118,830	117,630	1,103,770	1,151,300
Pears	800	800	5,820	2,400	57,000	57,000	957,220	807,600

SOURCE: **Non-Citrus Fruits and Nuts 201 Preliminary Summary**, 3:00 p.m., January 21, 2011, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

Pennsylvania Apples In Cold Storage (Bushels), December 2010

Variety	December 31, 2009					December 31, 2010				
	Fresh Market ¹		Processing		Total	Fresh Market ¹		Processing		Total
	Reg.	C.A.	Reg.	C.A.		Reg.	C.A.	Reg.	C.A.	
	Bushels									
Braeburn	5,500	0	500	0	6,000	500	0	0	0	500
Cortland	3,000	500	1,000	0	4,500	1,500	500	0	0	2,000
Empire	20,500	61,000	7,000	0	88,500	6,000	33,500	500	0	40,000
Fuji	142,000	25,000	31,500	12,500	211,000	11,000	149,000	44,000	4,500	208,500
Gala	15,000	61,500	0	2,000	78,500	500	25,500	4,000	1,500	31,500
Golden Delicious	131,000	210,000	703,000	446,000	1,490,000	6,500	280,000	216,000	463,000	965,500
Granny Smith	3,000	0	7,500	123,000	133,500	10,500	1,000	53,500	42,500	107,500
Idared	3,500	1,500	94,000	24,000	123,000	2,500	1,500	11,500	40,000	55,500
Jonagold	14,500	46,000	96,500	0	157,000	3,000	14,000	5,000	0	22,000
Jonathan	1,000	0	8,000	2,500	11,500	0	0	0	0	0
McIntosh	3,000	21,000	3,500	2,000	29,500	2,000	12,500	500	3,500	18,500
Mutsu/Crispin	3,500	0	32,000	0	35,500	1,500	2,000	32,000	0	35,500
Northern Spy	0	0	0	0	0	0	0	0	0	0
Pink Lady	4,000	1,000	0	3,500	8,500	12,000	10,000	500	0	22,500
Red Delicious	91,000	426,000	78,000	59,000	654,000	16,500	323,000	44,000	63,500	447,000
Rome	39,000	20,500	341,000	355,000	755,500	5,500	41,500	233,000	482,000	762,000
Rome Sport	9,000	3,000	93,000	1,000	106,000	3,000	1,000	50,500	500	55,000
Spartan	0	0	0	0	0	0	0	0	0	0
Stayman	3,000	500	15,000	0	18,500	4,000	0	13,000	0	17,000
Winesap	500	0	0	0	500	0	0	500	0	500
York	9,000	0	716,000	478,000	1,203,000	1,000	0	810,000	567,000	1,378,000
All Other Varieties	9,500	8,500	40,500	500	59,000	7,000	11,500	20,000	2,000	40,500
Not Segregated	0	0	5,500	0	5,500	3,000	2,500	2,500	0	8,000
All Varieties	510,500	886,000	2,273,500	1,509,000	5,179,000	97,500	909,000	1,541,000	1,670,000	4,217,500

¹ Includes total quantities on hand; graded and ungraded, packed or loose on the last day of the month specified.

SOURCE: **Cold Storage**, 3:00 p.m., January 21, 2011, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

Apple Stocks In Cold Storage, Pennsylvania & United States

Commodity	All Warehouse Stocks		
	December 31, 2009	November 30, 2010	December 31, 2010
Pennsylvania			
Apples:			
Regular Storage	116,928,000	104,580,000	68,817,000
Controlled Atmosphere	100,590,000	105,777,000	108,318,000
TOTAL APPLES	217,518,000	210,357,000	177,135,000
United States			
Apples:			
Regular Storage	934,400,000	1,081,529,000	737,236,000
Controlled Atmosphere	3,959,086,000	4,188,052,000	3,834,358,000
TOTAL APPLES	4,893,486,000	5,269,581,000	4,571,594,000

SOURCE: **Cold Storage**, 3:00 p.m., January 21, 2011, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

MONTHLY POULTRY SUMMARY

Item	Unit	Pennsylvania			United States		
		Dec 2009	Nov 2010	Dec 2010	Dec 2009	Nov 2010	Dec 2010
Layers	Thous.	23,542	24,397	25,012	339,744	338,157	341,479
Eggs Per 100 Layers	Number	2,481	2,406	2,491	2,304	2,233	2,313
Eggs Produced	Million	584	587	623	7,827	7,550	7,899
Chick Hatch-Broiler Type	Thous.	14,130	12,937	14,313	779,533	740,661	785,649
Chick Hatch-Egg Type ¹	Thous.	-	-	-	39,554	38,947	37,845
Turkey Poult Placed	Thous.	-	-	-	22,074	22,604	22,707

¹ State level data for egg-type chicks hatched will no longer be published.

SOURCES: **Chickens and Eggs**, 3:00 p.m., January 21, 2011, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

Turkey Hatchery, 3:00 p.m., January 14, 2011, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

EGG PRODUCTION

Egg production in Pennsylvania during December 2010 totaled 623 million eggs, up 7 percent from the 584 million eggs produced in December 2009. The total number of layers averaged 25.0 million during December, a 6 percent increase from last year. Production per 100 layers was 2491 eggs during the month, an increase of 10 eggs overall from December 2009. Broiler-type chicks hatched in Pennsylvania totaled 14.3 million during December 2010, a 1 percent increase from the number hatched in the same month a year earlier.

U.S. egg production totaled 7.90 billion during December 2010, up 1 percent from last year. Production included 6.83 billion table eggs, and 1.07 billion hatching eggs, of which 1.00 billion were broiler-type and 67 million were egg-type. The total number of layers during December 2010 averaged 341 million, up one percent from last year. December egg production per 100 layers was 2,313 eggs, up slightly from December 2009.

Egg-type chicks hatched during December 2010 totaled 37.9 million, down 4 percent from December 2009. Broiler-type chicks hatched during December 2010 totaled 786 million, up 1 percent from December 2009. There were 22.7 million net poult placed during December 2010 in the United States, up 3 percent from the number placed during the same month a year earlier.



COMMERCIAL LIVESTOCK SLAUGHTER, DEC 2010

Specie	Unit	Pennsylvania	United States
Red Meat Prod....	Million pounds	118.3	4,355.2
Cattle	1,000 Head	87.8	2,918.0
	1,000 pounds live	108,604	3,792,092
Calves.....	1,000 Head	10.3	77.7
	1,000 pounds live	4,426	19,707
Hogs	1,000 Head	271.5	9,925.4
	1,000 pounds live	70,923	2,748,884
Sheep & Lambs ...	1,000 Head	3.7	217.3
	1,000 pounds live	358	29,973

SOURCE: **Livestock Slaughter**, 8:30 a.m. January 21, 2011, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

LIVESTOCK SLAUGHTER

Commercial red meat production, dressed weight basis, in **Pennsylvania** during December 2010 totaled 118.3 million pounds, up 3 percent from December 2009. Beef production, at 108.6 million pounds live weight, was up 16 percent from December 2009. Total head slaughtered was 87,800, also up 16 percent from the same month last year. Live weight averaged 1,249 pounds, down 6 pounds per head from last year. Veal production was 4.4 million pounds live weight, down 8 percent from last year. Calf slaughter of 10,300 head was down 7 percent from last year. Average live weight decreased 5 pounds per head to 429 pounds. Pork production was 70.9 million pounds live weight, down 8 percent from last year. Total head slaughtered was 271,500, down 9 percent from December 2009. Average live weight increased 4 pounds per head from last year to 262 pounds. Lamb and mutton production during December 2010 was 358,000 pounds live weight, down 8 percent from December 2009. The number slaughtered was 3,700 head, down 5 percent from last year. Average live weight was 97 pounds per head, which is down 3 pounds from the previous year.

SOURCE: **Livestock Slaughter**, 8:30 a.m. January 21, 2011, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

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